

5-5-75
Run 2,250

Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA
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National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
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Release 5/5/75

Week Ending 5/5/75

WEATHER

Temperatures were a little below normal. Showers were general over the State. Heavier amounts fell over the eastern end and over the Panhandle with occasional amounts better than an inch.

CROPS

Most areas of Nebraska experienced rapid progress in fieldwork, but a few areas did receive rain which once again delayed fieldwork. The western two-thirds of the State had high winds last week which caused some wind erosion on wheat and sugar beet fields in local areas. According to the county agents, the average days suitable for fieldwork statewide were five days during our survey period--one day more than last week. Oat and barley seedings ranged from 15% to virtually completed in several counties, averaging statewide 65% and 60%, respectively. Much of the intended small grains will probably not be seeded this year because of the late season.

Winter wheat is in mostly fair to good condition statewide. The average weighted condition for the State averaged 75% compared with 72% for a week ago and 85% for a year ago at this time. Reports ranged from poor to excellent with the excellent ratings coming from the east central and southeast districts. Several reports indicated a weed problem in the "thin" and "spotty" fields with some spraying for weed control. Soil-borne mosaic also continues to be a problem in some areas of the south central, south-east, and east central districts.

Corn planting has begun in nearly all areas of the State. Seedbed preparation has been making good progress in most areas and at this time nearly 10% has been planted. This compares to a normal of 15% and 30% for a year ago. More moisture will be needed to adequately sprout the corn in some areas.

Alfalfa and wild hay are both in mostly fair to good condition. The eastern three districts report some infestations of alfalfa weevil and army cutworms in new and established alfalfa fields.

Sugar beet planting is continuing with good progress in the west. Morrill County reported a sizeable loss to a sandstorm last week; they estimate about 2,000 acres will need to be replanted. Other counties reported some wind erosion, but their replantings are not as extensive.

Topsoil moisture supplies were adequate in 67%, surplus in 5%, and short in 28% of the counties reporting as of last Friday. Subsoil moisture supplies were short in 82% and adequate in 18% of the counties reporting. This compares with 7% short a year ago.

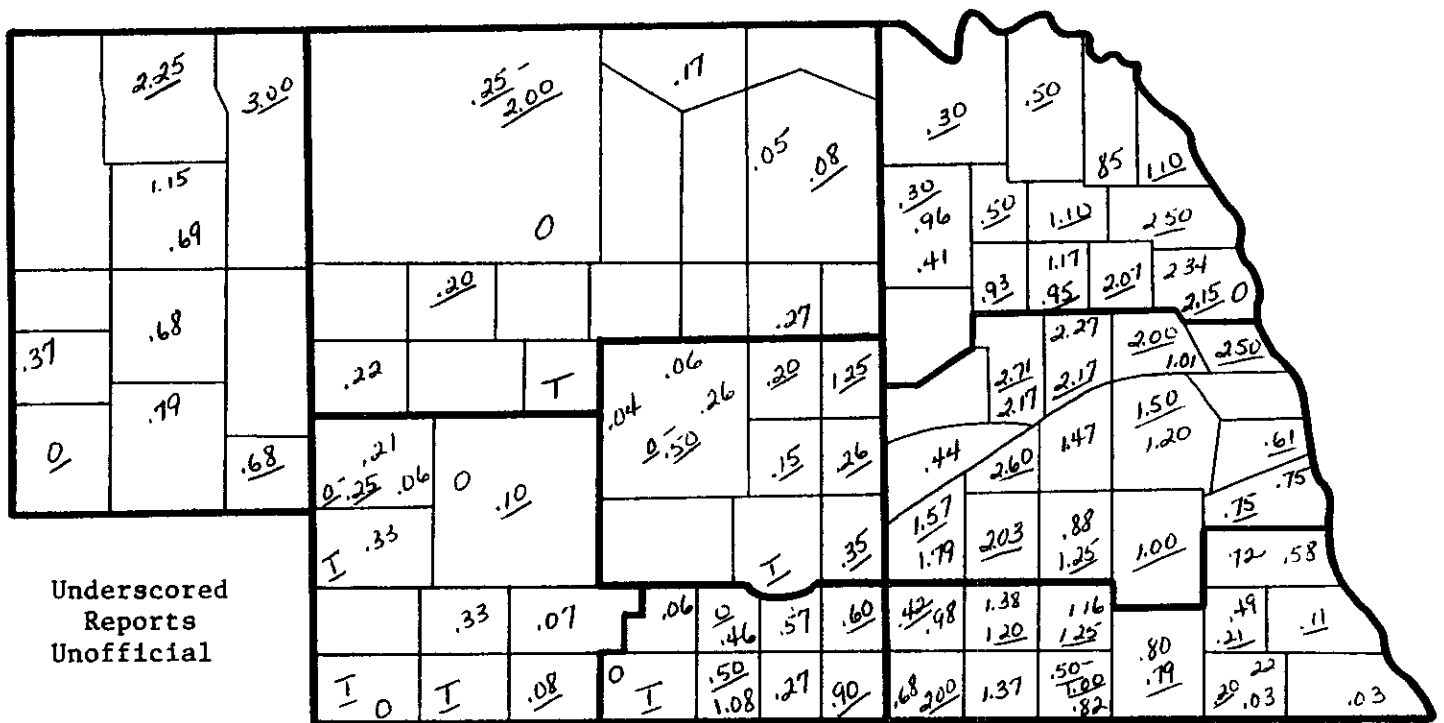
LIVESTOCK

Pasture and range feed conditions are short in 77% of the counties reporting. Pastures continue to grow and green up slowly due to the continued cool weather. Many cattle are being moved to summer pastures even if the pastures are somewhat short. Reports also indicated some cow and bull damage showing up now from the March blizzard. The warmer weather has improved the overall condition of livestock.

Precipitation, April 1 - May 2, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.70	.10	.80	.10	1.10	.20	1.40	.70
Total since April 1.....	1.60	1.50	4.00	2.90	3.80	1.20	3.20	3.20
Normal since April 1.....	1.85	2.22	2.57	2.37	2.83	1.97	2.36	2.92

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 3, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 4, 1975

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	83	30	48	--	1.63
	Scottsbluff	82	30	50	-2	.09
	Sidney	80	29	51	--	0
NC	Burwell	87	31	54	--	.09
	Valentine	87	31	50	-2	.21
NE	Norfolk	87	35	55	0	.54
	Sioux City	85	33	55	-1	.05
CEN	Grand Island	83	34	54	-2	.08
EC	Lincoln	83	33	56	-1	.59
	Omaha	86	36	59	+1	.09
SW	Imperial	85	31	53	--	.57
	North Platte	85	29	53	-1	.07

1/ Precipitation totals not included in map above.

U.S. Department of Agriculture
211 Federal Building, Box 81069
Lincoln, Nebraska 68501
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